

[illegible]

-1 / -2 INSTALLATION

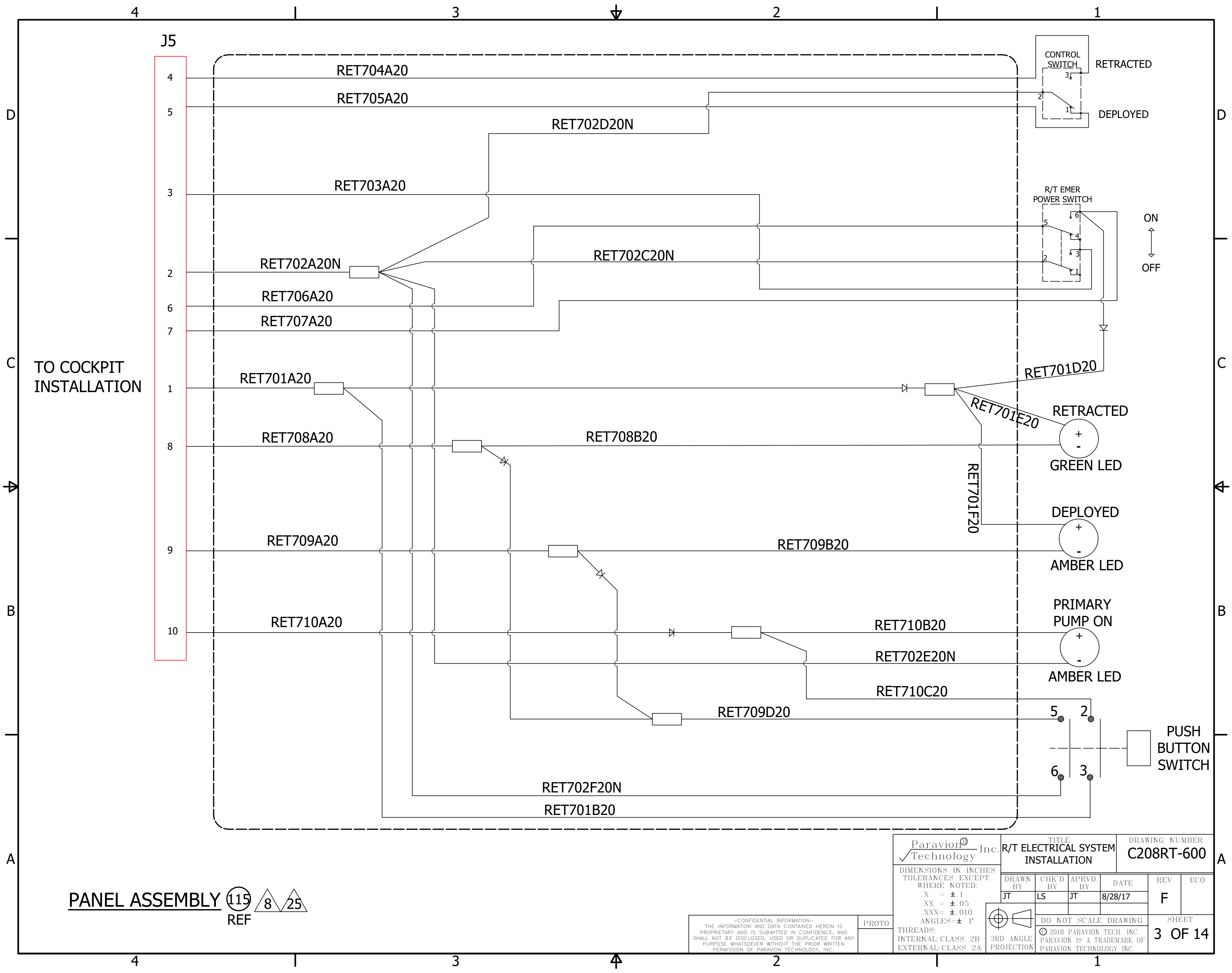
NOTES:

1. ALL WIRES TO BE ROUTED AND BUNDLED WITH EXISTING WIRE BUNDLES, WHEN POSSIBLE.
2. ALL CRIMPED ENDS SHOULD CONFORM TO CONNECTOR MANUFACTURER'S SPECIFICATIONS.
3. ALL WIRES TO BE RESTRAINED IN ACCORDANCE WITH AC 43.13-1B CHAPTER 11 SECTION 11.
4. CIRCUIT BREAKERS SHOULD BE INSTALLED DIRECTLY TO THE NON ESSENTIAL BUS BAR WITHOUT A JUMPER WIRE WHEN POSSIBLE.
5. APPLY LACING CORD PER AC43.13-1B CHAPTER 11 SECTION 12, AS APPLICABLE.
6. COMPLETE WIRE SOLDER CONNECTIONS PER MIL-S-45743.
7. LOCATE ON INSTRUMENT PANEL IN AN ACCESSIBLE POSITION TO THE PILOT.
8. LOCATE ON INSTRUMENT PANEL IN FULL VIEW OF THE PILOT.
9. INSTALL BULKHEAD FITTING ON BELLY OF AIRCRAFT AT A SUITABLE LOCATION NEAR THE RETRACTABLE TURRET ASSEMBLY. THE LOCATION SHOULD BE CLEAR OF OTHER PROVISIONS AND AIRCRAFT SYSTEMS AND STRUCTURE. FOLLOW AIRCRAFT MANUFACTURER'S PROCEDURES FOR BELLY SKIN PENETRATION AND REINFORCING.
10. PLACE CIRCUIT BREAKERS IN AN APPROPRIATE CIRCUIT BREAKER PANEL. LOCATION OF PANEL SHOULD BE ACCESSIBLE TO MAINTENANCE CREW. CIRCUIT BREAKERS SHOULD BE CONNECTED BY AN APPROPRIATE BUS BAR OF ALUMINUM OR COPPER.
11. RELAY TO BE LOCATED BEHIND INSTRUMENT PANEL NEAR AN AIRCRAFT NON-ESSENTIAL BUS. THE MAXIMUM WIRE LENGTH FROM THE AIRCRAFT NON-ESSENTIAL BUS THROUGH THE BREAKER SWITCH AND RELAY TO THE INDIVIDUAL SYSTEM BREAKERS IS 20 FEET.
12. THE RADAR ALTIMETER MAY BE PLACED AFT OF THE TURRET. OTHER STRUCTURE MAY NOT OBSURE 150° CLEAR ZONE, ie. LANDING GEAR, INSTALLED EQUIPMENT, ETC. SEE DRAWING FIGURES FOR ACCEPTABLE INSTALLATIONS
13. MATCH DRILL ALTIMETER BRACKET TO CARGO POD AFTER PLACEMENT OF RADAR ALTIMETER HAS BEEN DETERMINED. MATCH DRILL Ø0.175 4 PLACES. SEAL CUT HOLES IN CARGO POD PER MANUFACTURER'S INSTRUCTIONS.
14. DRILL A Ø0.500" HOLE THROUGH THE BOTTOM OF THE CARGO POD FOR THE RADAR ALTIMETER WIRE AND CONNECTOR TO PASS THROUGH. THE PASS-THRU HOLE MUST BE WITHIN 12" OF THE RADAR ALTIMETER. SEAL EDGE OF CUT HOLE IN CARGO POD PER MANUFACTURER'S INSTRUCTIONS. AFTER PASSING CONNECTOR AND WIRE THROUGH THE HOLE, SEAL/FILL HOLE AROUND WIRE WITH MIL-S-8802F CLASS B2 SEALANT.
15. CONNECT THE RADAR ALTIMETER WIRE TO THE CONNECTOR/WIRE FROM THE RETRACTABLE TURRET CONTROL BOX.
16. MAXIMUM ALLOWABLE WIRE LENGTHS ARE PROVIDED.
17. INSTALL HEAT SHRINK COVERING DIODE AND SOLDER JOINTS. HEAT SHRINK LENGTH TO BE APPROXIMATELY 3.5".
18. THE WIRE LENGTH OF WIRES RET111A10, RET111B10, RET111C10 AND RET111D10 CAN BE CHANGED, BUT THE TOTAL COMBINED LENGTH CANNOT EXCEED 20 FT.
19. ATTACH TO NEAREST AVAILABLE AIRCRAFT GROUND.
20. INSTALL RIVETS PER AC43.13-1B CHAPTER 4 SECTION 4 PARAGRAPH 4-57
21. COVER FULL WIRE RUN WITH ES50006 SPIRAL WRAP.
22. CUT TO LENGTH THEN CRIMP PER MANUFACTURER RECOMMENDATIONS OR AMP 408-9252 SECTION 4.4 INSPECTION.
23. SEAL WITH MIL-S-38249 TYPE 1 OR EQUIVALENT FIREWALL SEALANT.
24. CONNECT BATTERY USING HARDWARE SUPPLIED WITH ES59200-2 BATTERY.
25. USE BROTHER P-TOUCH LABELER, OR EQUIVALENT, TO IDENTIFY FORWARD AND AFT INSTALLATIONS WHEN BOTH ARE INSTALLED. THE LABELS SHOULD BE CREATED USING A MINIMUM OF 0.3-INCH TALL LABEL TAPE WITH 0.1-INCH FONT HEIGHT WITH BLACK LETTERING ON A WHITE BACKGROUND, OR VICE VERSA. THE LABELS SHOULD READ "FWD" AND "AFT" AND BE PLACED IN A CONSPICUOUS LOCATION ON OR NEAR EACH PLACARD.
26. USE AVAILABLE / OPEN CONTACT LOCATION
27. CONNECT THE C208RT-2000-1/2 RT POD DOOR ASSEM WIRE (CONNECTOR J300) TO THE RT-1000-1 RETRACTABLE TURRET ASSEM WIRE (CONNECTOR P300)

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PROTO

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	DRAWN BY JT	CHK'D BY LS	APRVD. BY JT	DATE 8/28/17	REV F	ECO
	DO NOT SCALE DRAWING				SHEET 2 OF 14	
	<div><div><div></div><div></div></div><div>3RD ANGLE PROJECTION</div></div> <div>© 2018 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.</div>					



PANEL ASSEMBLY (115) REF 8 25

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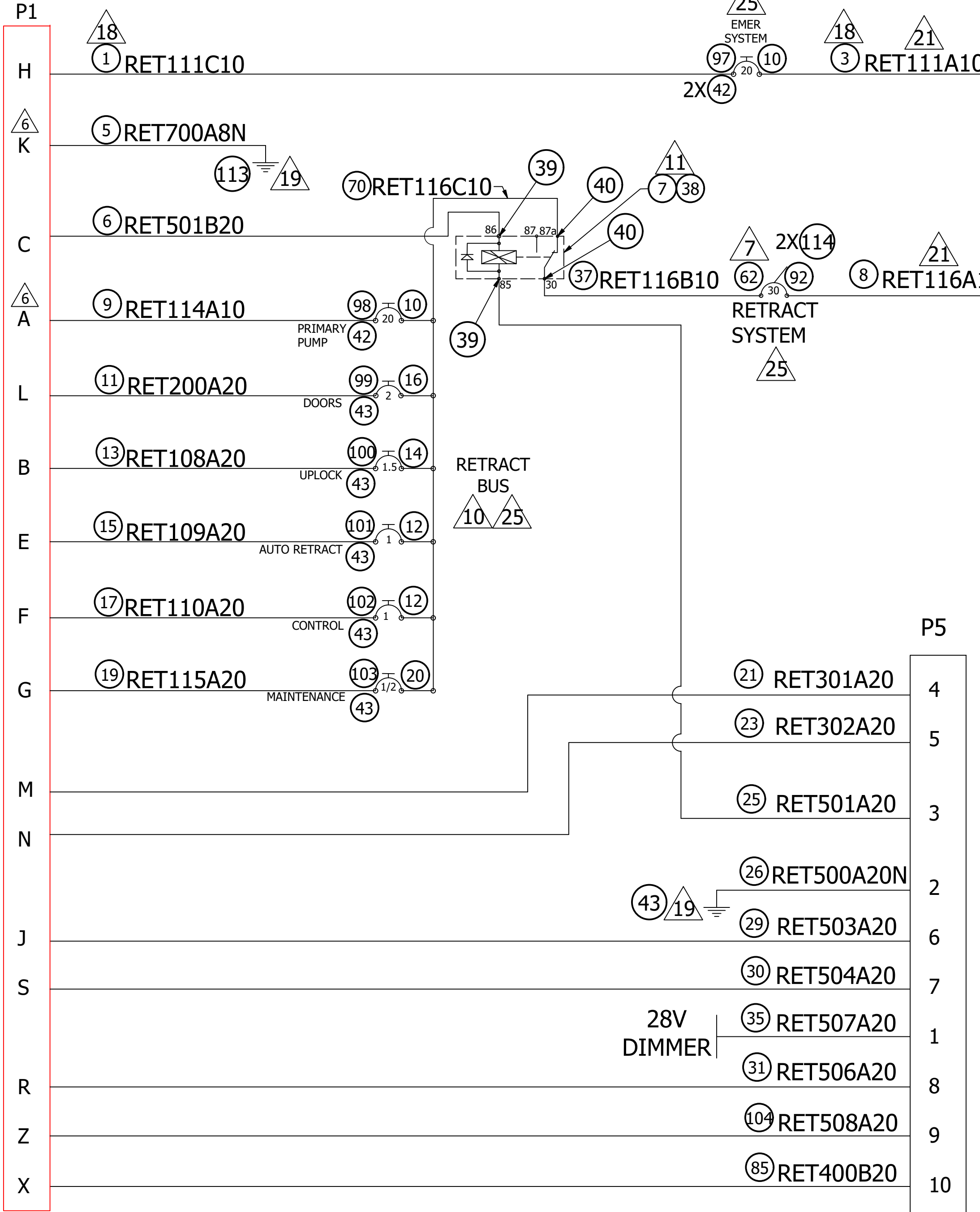
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-1 / -2 INSTALLATION

COCKPIT INSTALLATION

BULKHEAD FITTING




28VDC  
AIRCRAFT  
NON ESSENTIAL BUS  
(MISSION BUS)

RETRACT  
SYSTEM

RETRACT  
BUS

TO PANEL ASSEMBLY 115

28V  
DIMMER

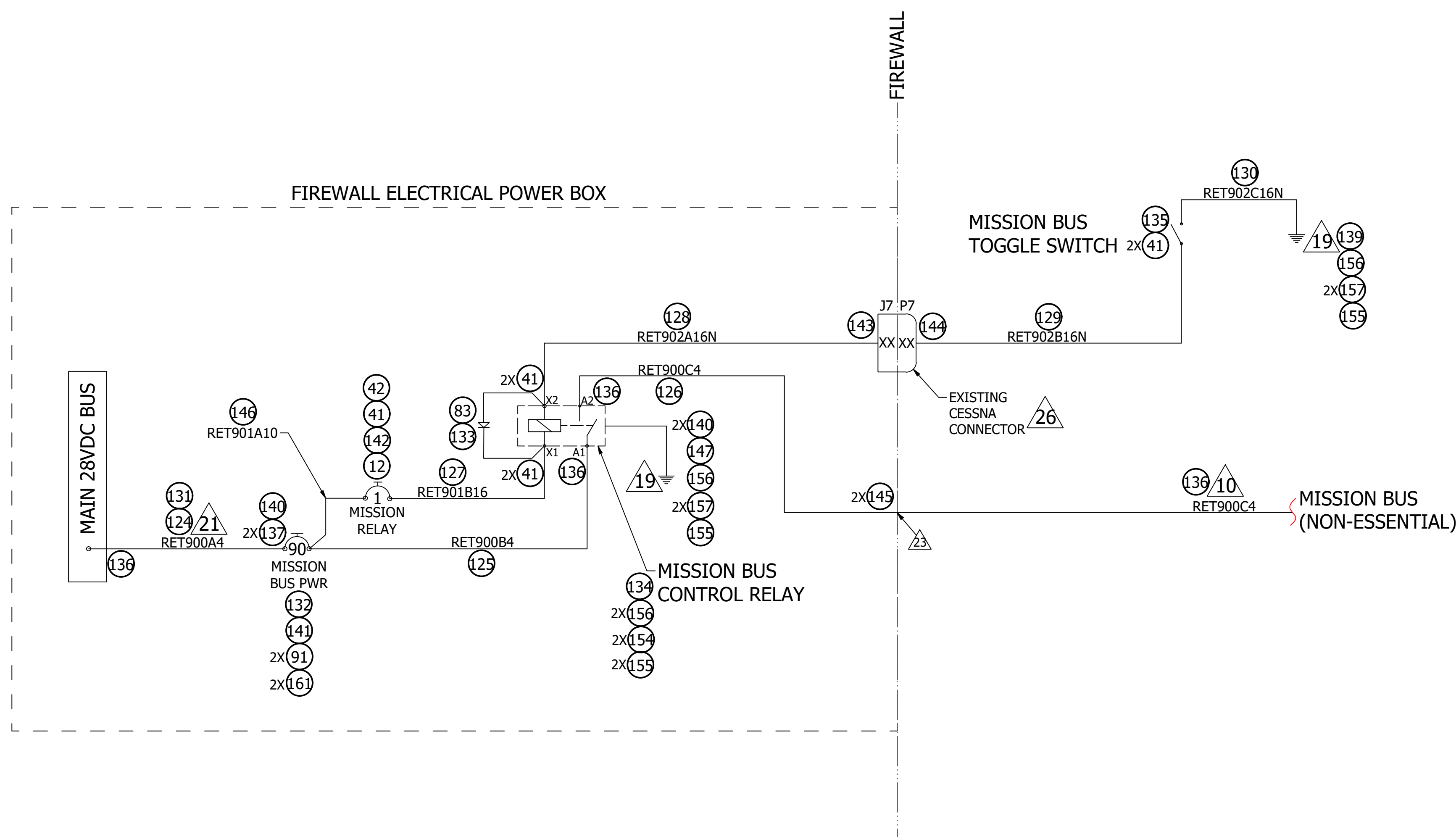
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						SHEET 4 OF 14	
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PROTO

-1 / -2 INSTALLATION

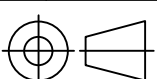
MISSION BUS INSTALLATION



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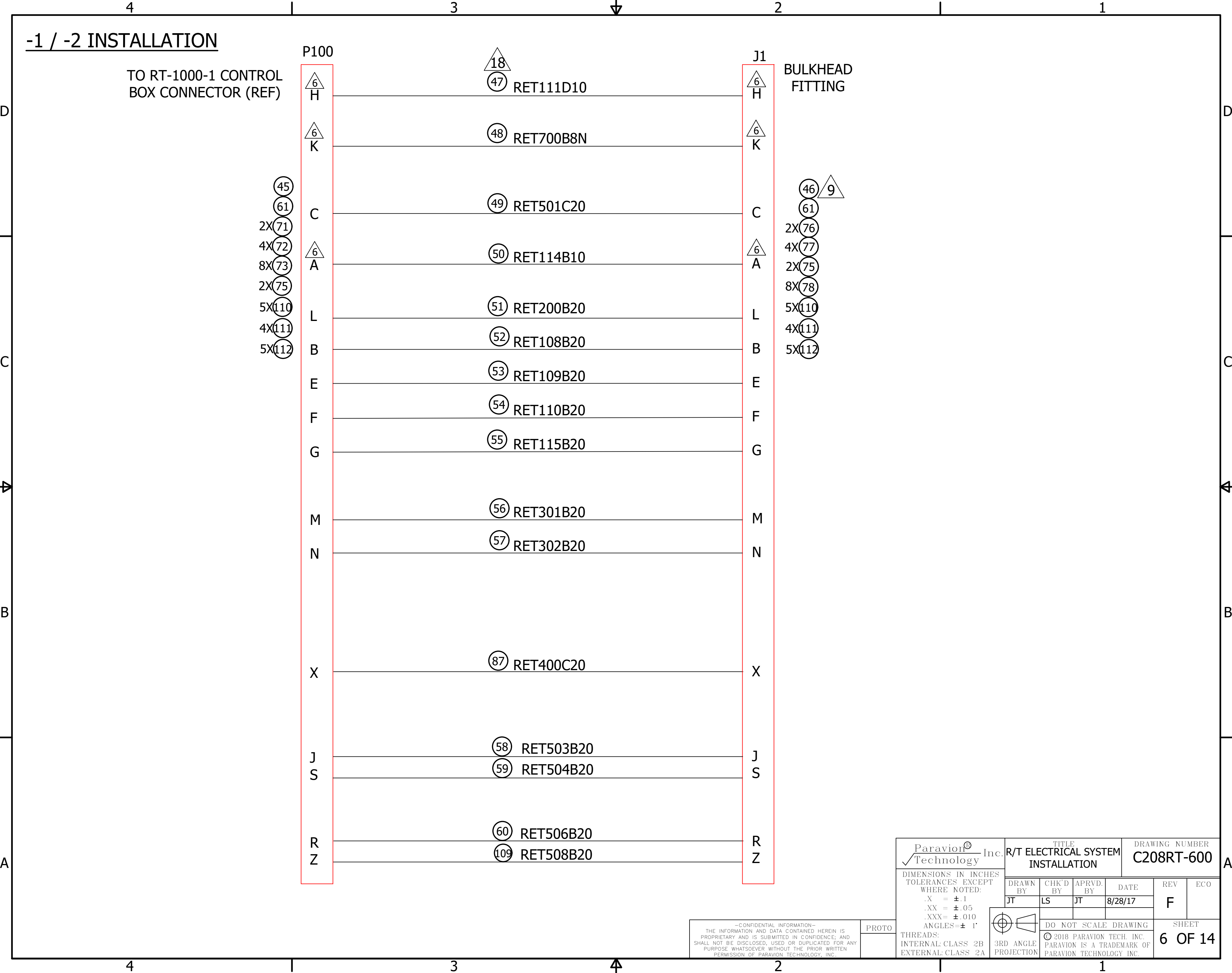
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	JT	LS	JT	8/28/17	F	
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-1 / -2 INSTALLATION

TO RT-1000-1 CONTROL BOX CONNECTOR (REF)

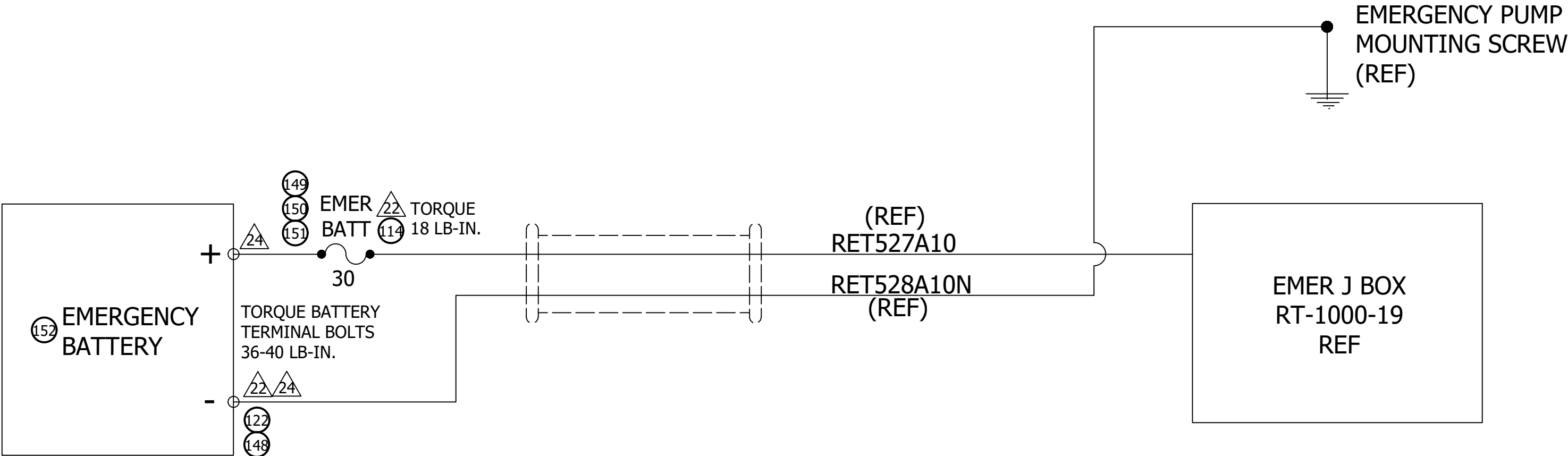
BULKHEAD FITTING

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PROTO

-1/-2 EMERGENCY BATTERY INSTALLATION



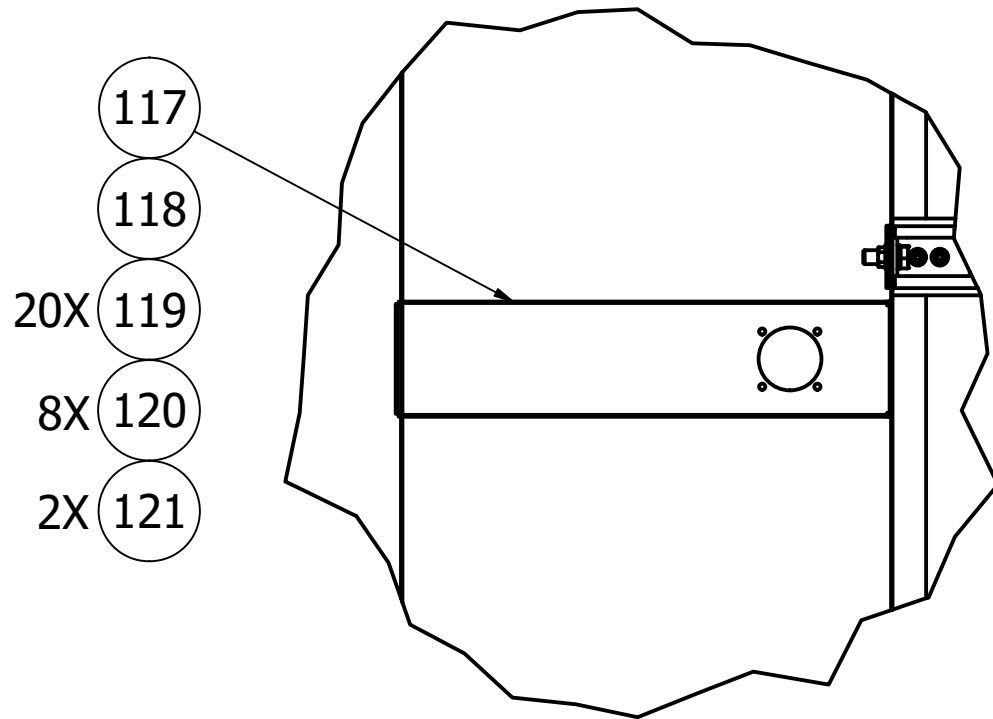
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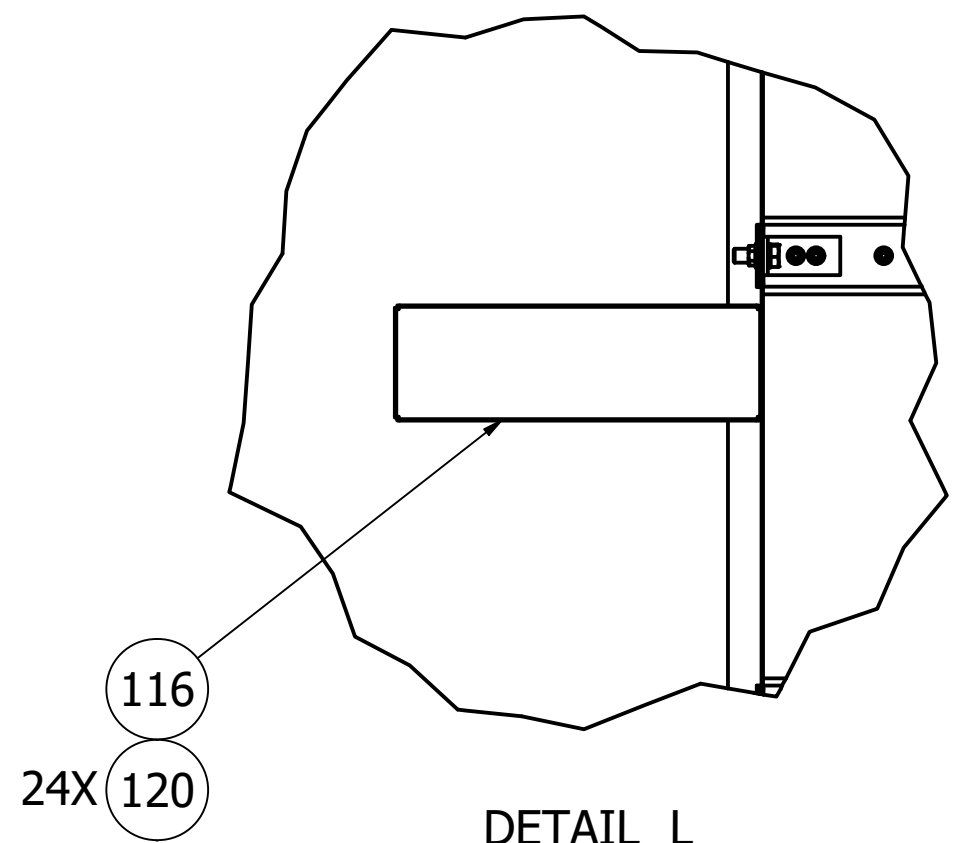
-1/-2 DOUBLER INSTALLATIONS

AFT DOUBLER  
-1 INSTALLATION

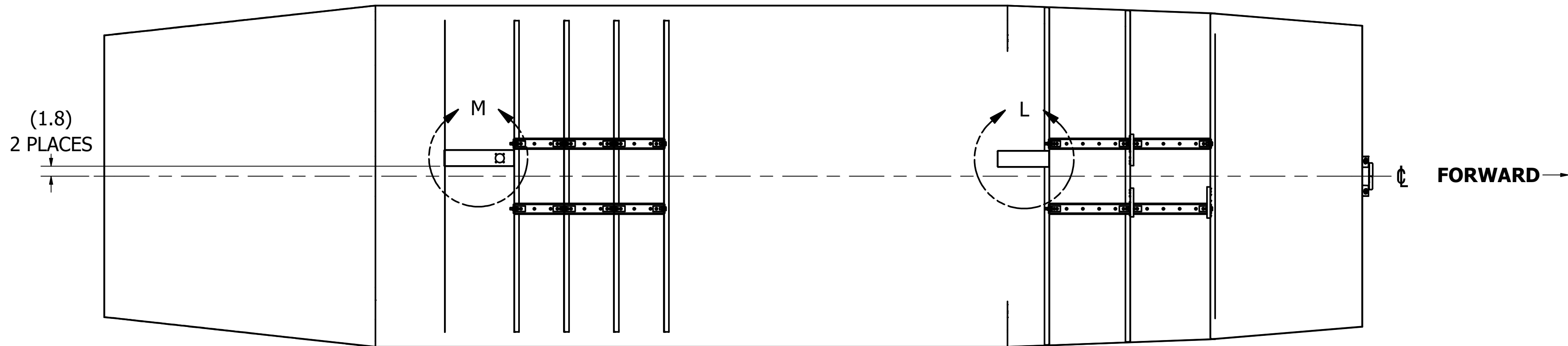


DETAIL M  
SCALE 0.2 : 1

FORWARD DOUBLER  
-2 INSTALLATION



DETAIL L  
SCALE 0.2 : 1



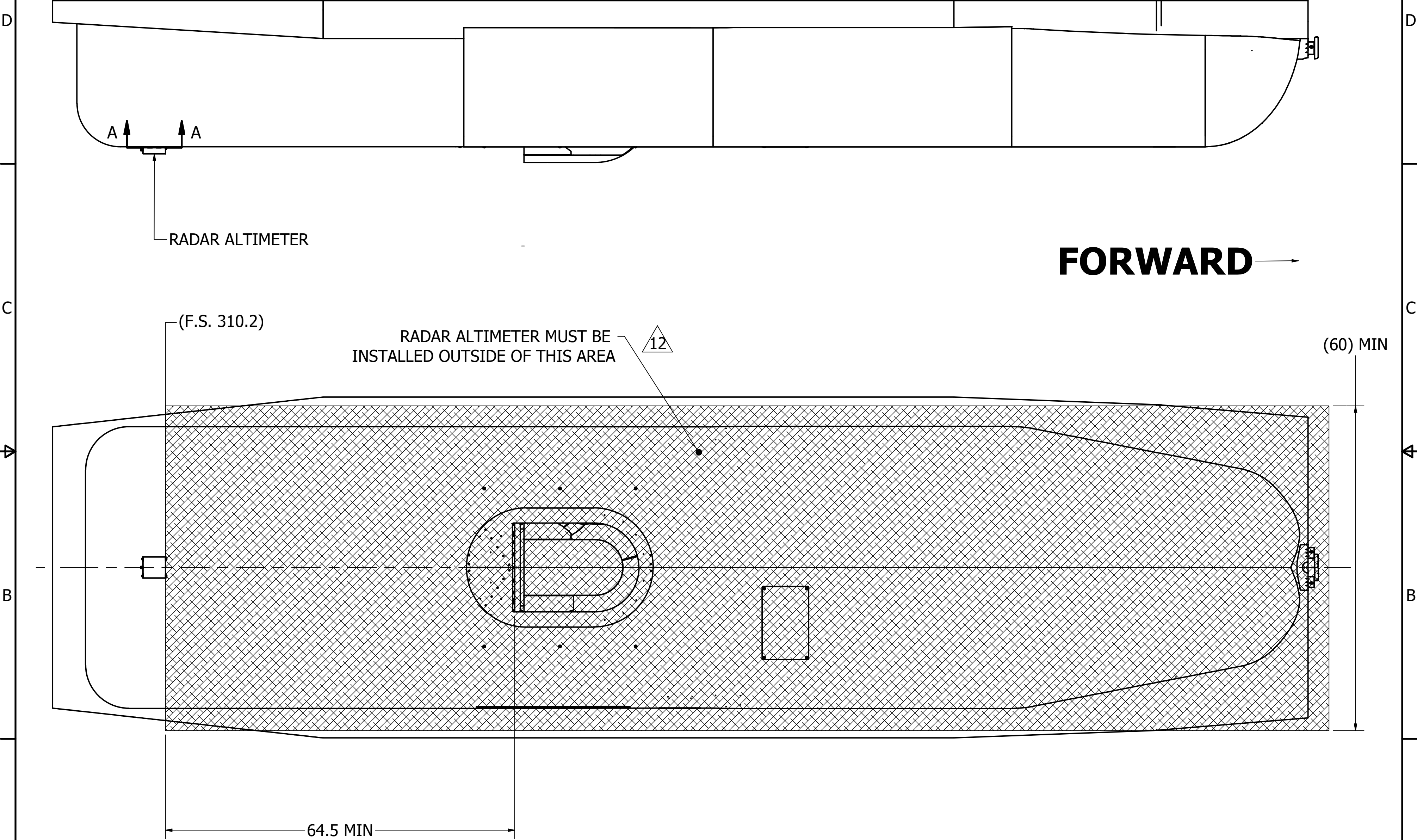
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PROTO



-1 ALTIMETER INSTALLATION

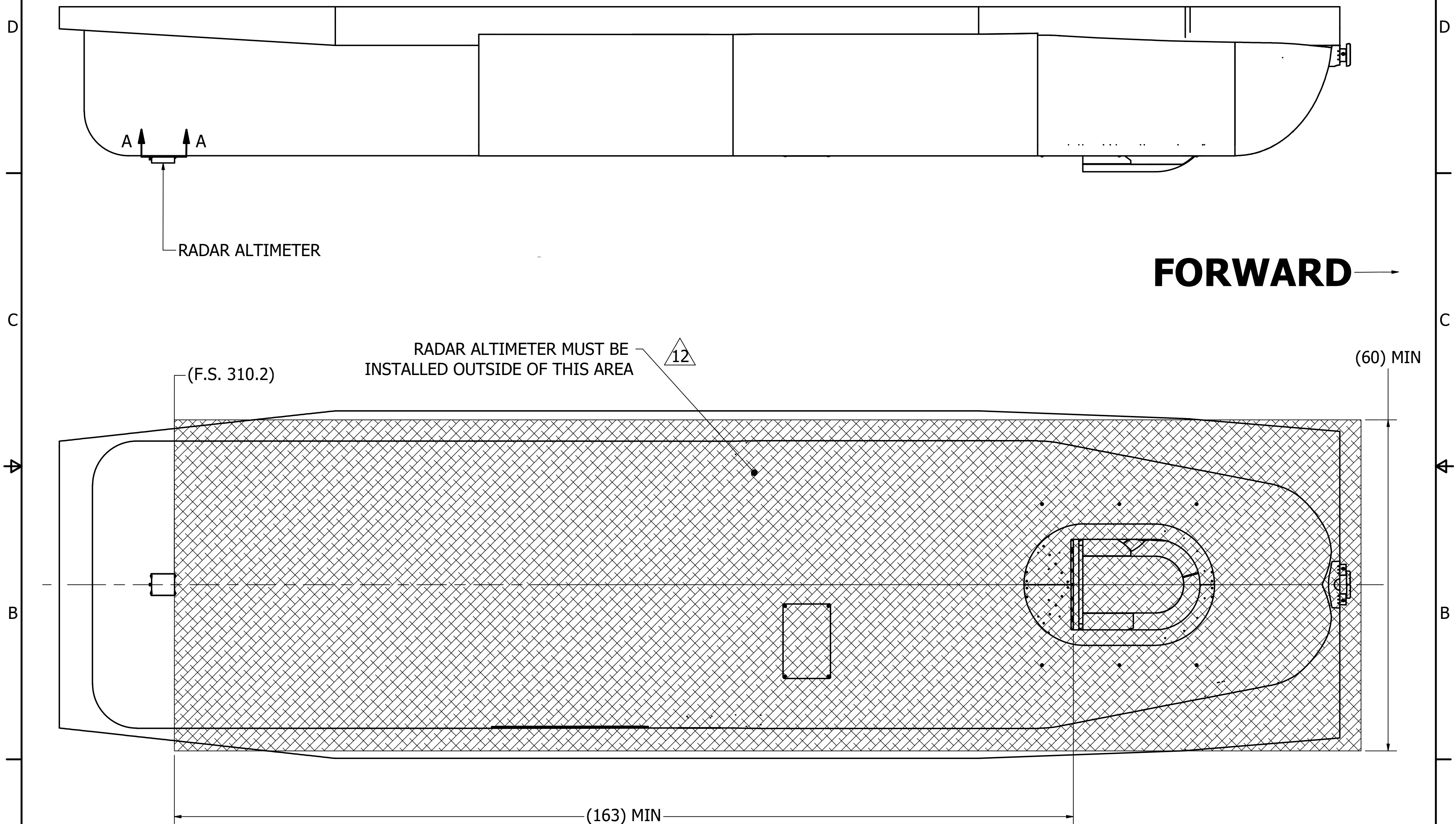


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PROTO

-2 ALTIMETER INSTALLATION



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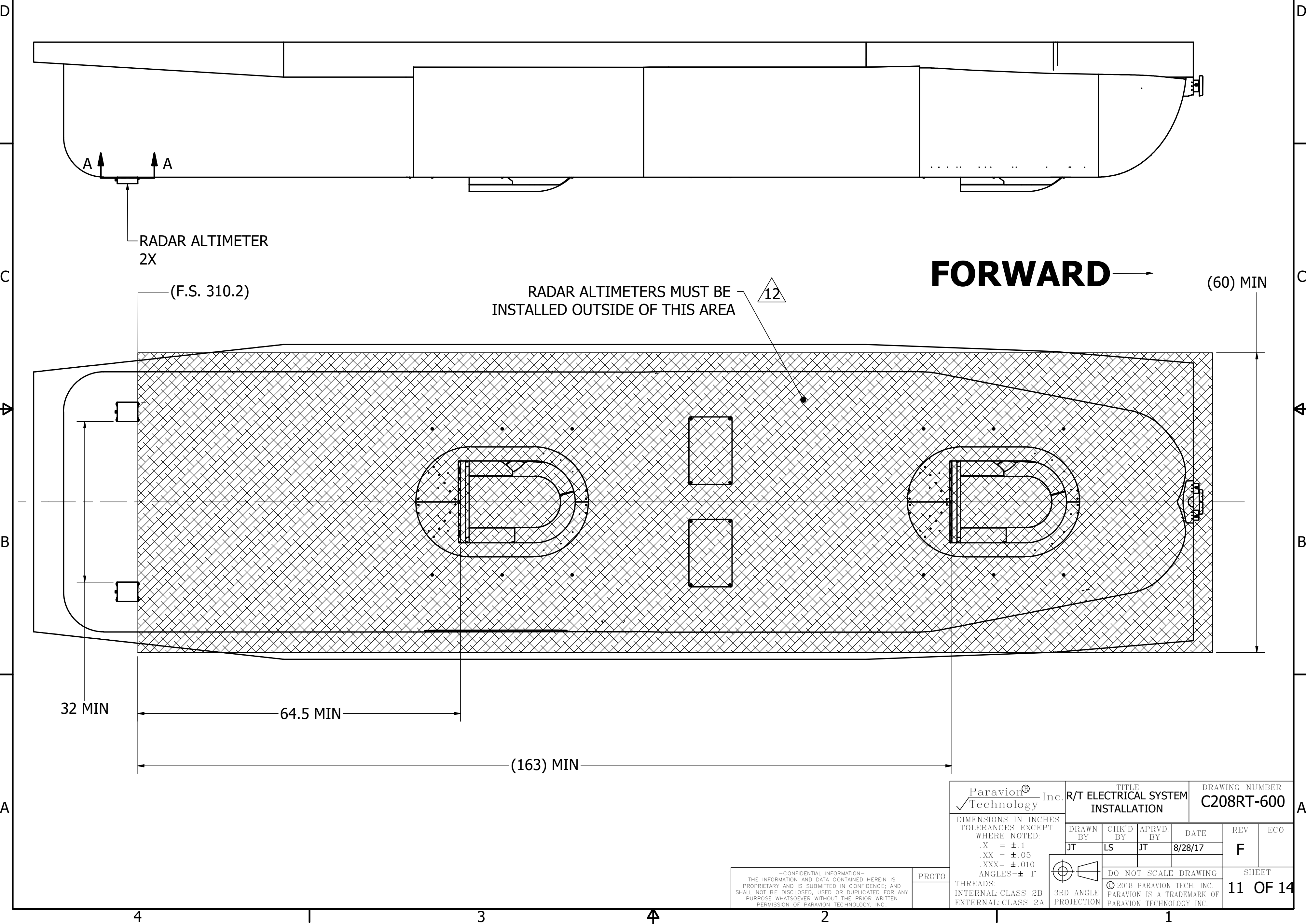
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	DRAWN BY	CHK'D BY	APRVD. BY	DATE	REV	ECO
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3RD ANGLE  
PROJECTION

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ALTIMETER INSTALLATION  
FOR OPTIONAL MULTIPLE INSTALLATIONS

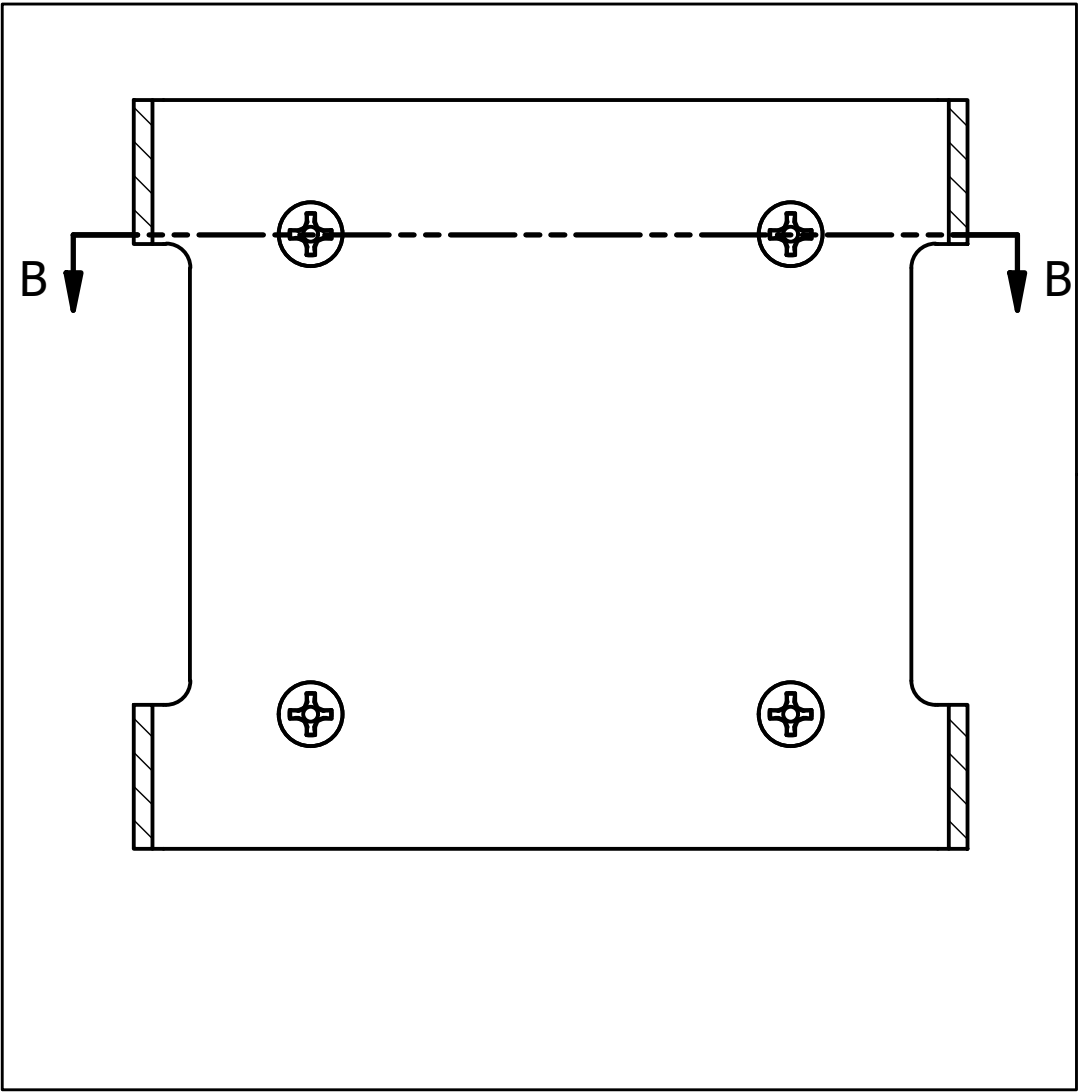


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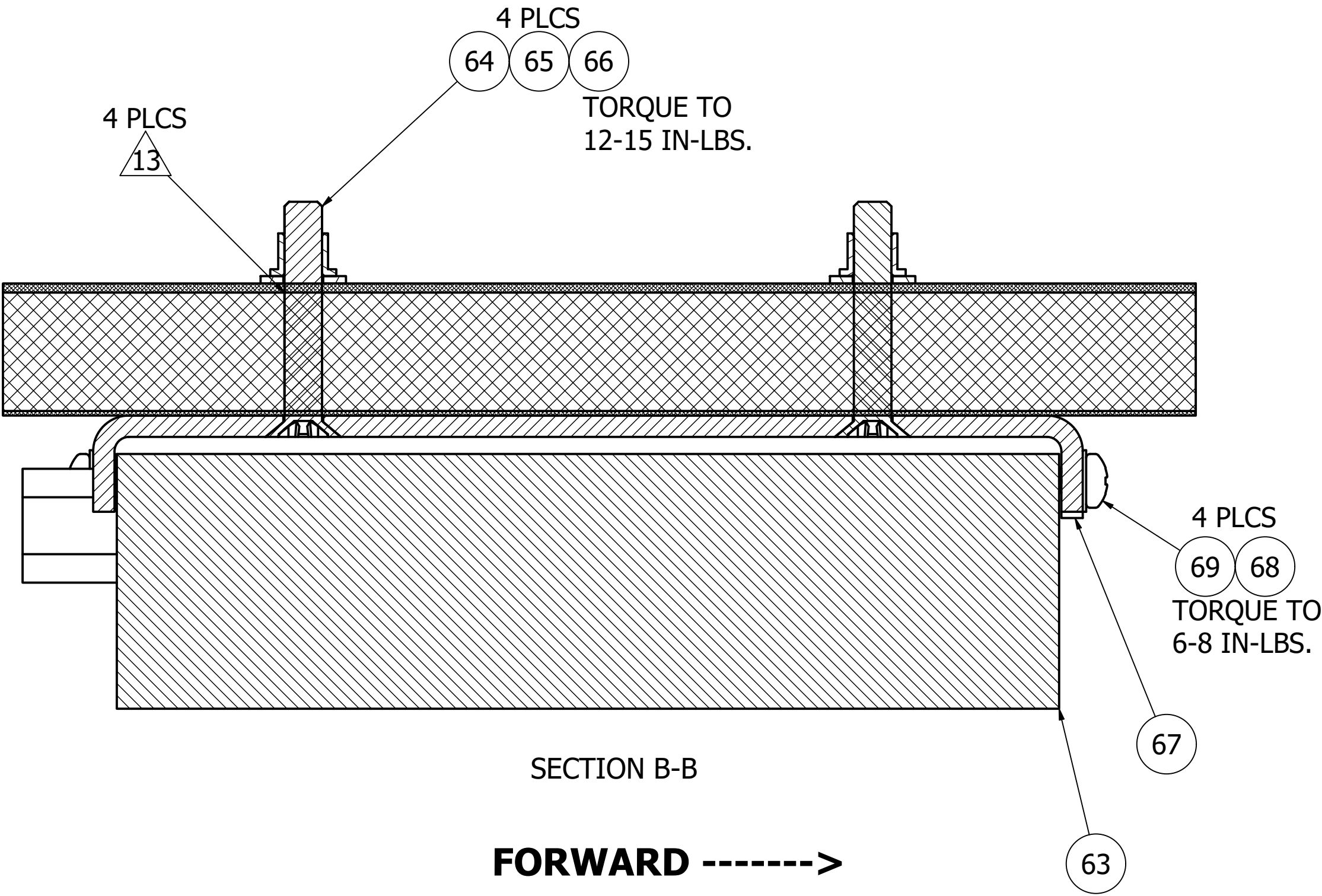
PROTO

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ALTIMETER INSTALLATION DETAIL



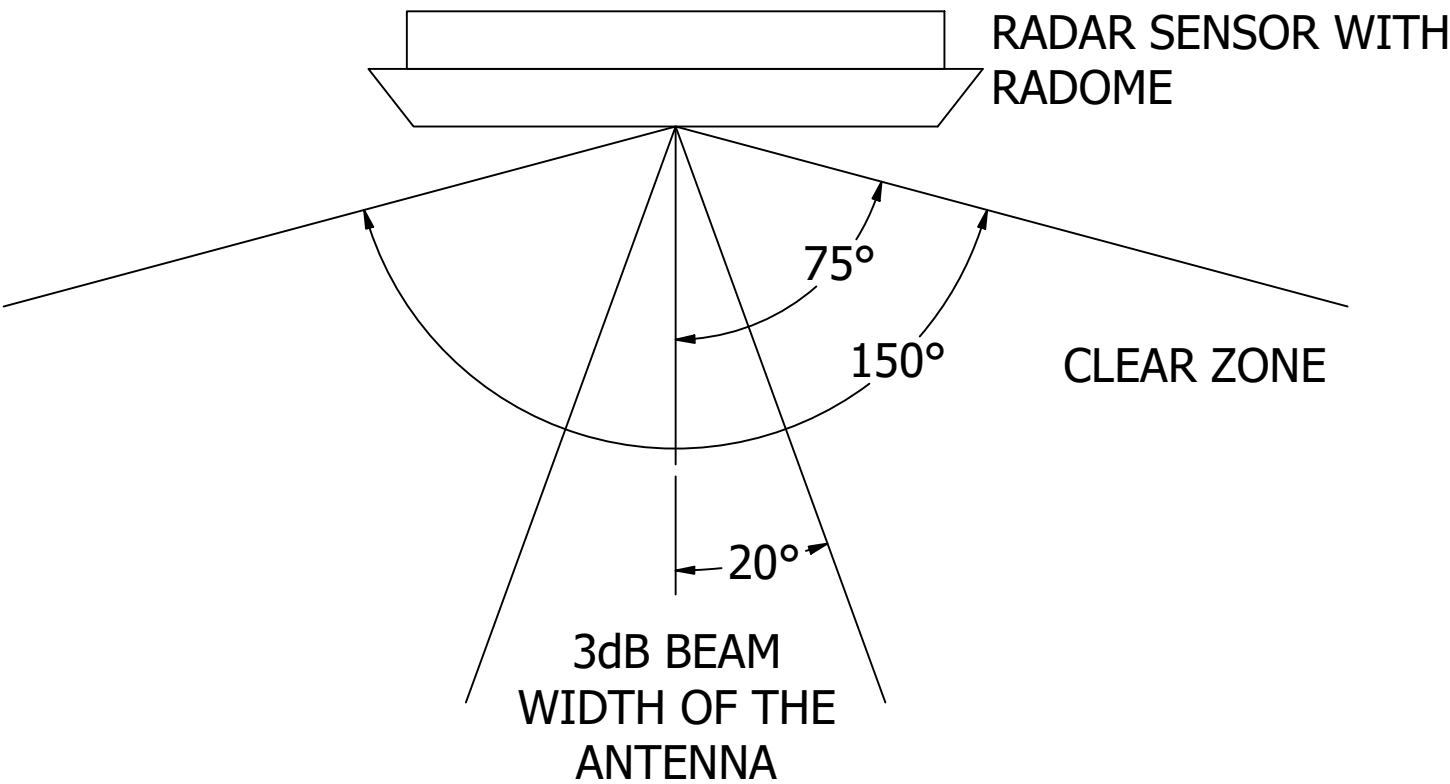
SECTION A-A




SECTION B-B

**FORWARD** ----->

IN FRONT OF THE ANTENNA, A CLEAR ZONE OF 150° SHOULD BE KEPT FREE OF LARGE OR MOVING REFLECTING OBJECTS. PROPELLERS SHOULD IDEALLY HAVE NO DIRECT LINE-OF-SIGHT TO THE RADAR OR BE VISIBLE AT AN ANGLE BEYOND 90°.



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DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED:  .X = ±.1 .XX = ±.05 .XXX = ±.01 ANGLES = ± 1°  THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DRAWN BY	CHK'D BY	APRVD. BY	DATE	REV	ECO
		JT	LS	JT	8/28/17	F	
		<div></div>				SHEET	
						12 OF 14	
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PROTO



CONTROL PANEL ASSEMBLY INSTALLATION

PERMISSIBLE AREA OF INSTALLATION  
FOR CONTROL PANEL ASSEMBLY RT-6050-1



YOKE CENTERLINE

NOTE: TEXTRON AVIATION, INC. MODEL 208B WITH G1000 SHOWN FOR REFERENCE ONLY.

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	DO NOT SCALE DRAWING				SHEET		
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**CONTROL PANEL INSTALLATION DETAIL**

160  
4  
TORQUE TO 3-5 IN-LBS.

159  
4

115  
1  
REF

158  
4

INSTRUMENT PANEL (REF)

RETRACTABLE TURRET

PAYLOAD

PRIMARY PUMP

ON

RETRACTED/DEPLOYED

RETRACT

DEPLOY

LIGHTS

PUMP

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PROTO

Paravion® Inc.  
Technology

R/T ELECTRICAL SYSTEM  
INSTALLATION

DRAWING NUMBER  
C208RT-600

DIMENSIONS IN INCHES  
TOLERANCES EXCEPT  
WHERE NOTED:  
.X = ±.1  
.XX = ±.05  
.XXX = ±.010  
ANGLES = ± 1°

THREADS:  
INTERNAL CLASS 2B  
EXTERNAL CLASS 2A

DRAWN BY  
JT

CHK'D BY  
LS

APRVD. BY  
JT

DATE  
8/28/17

REV  
F



ECO

DO NOT SCALE DRAWING

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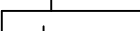
SHEET  
14 OF 14

3RD ANGLE  
PROJECTION



115  
1  
REF

$$\frac{158}{4}$$

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			DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED:		DRAWN BY	CHK'D BY	APRVD. BY	DATE	REV	ECO
			$.X = \pm .1$ $.XX = \pm .05$ $.XXX = \pm .010$ ANGLES = $\pm 1^\circ$		JT	LS	JT	8/28/17	F	
			THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		 3RD ANGLE PROJECTION		DO NOT SCALE DRAWING © 2018 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.		SHEET <b>14 OF 14</b>	

# Bill of Materials

\*C208RT-600-1, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*C208RT-600-1, REV. F	R/T ELECTRICAL SYSTEM INSTALLATION	1	KIT
1	C208RT-6000-18	WIRE, RET111C10	1	EA
3	C208RT-6000-17	WIRE, RET111A10	1	EA
5	C208RT-6000-45	WIRE, RET700A8N	1	EA
6	C208RT-6000-35	WIRE, RET501B20	1	EA
7	ES50186-1	RELAY, 40A	1	EA
8	C208RT-6000-24	WIRE, RET116A10	1	EA
9	C208RT-6000-20	WIRE, RET114A10	1	EA
10	ES50184-6	BREAKER, 20A	2	EA
11	C208RT-6000-26	WIRE, RET200A20	1	EA
12	ES50184-2	BREAKER, 1A	3	EA
13	C208RT-6000-11	WIRE, RET108A20	1	EA
14	ES50184-3	BREAKER, 1.5A	2	EA
15	C208RT-6000-13	WIRE, RET109A20	1	EA
16	ES50184-9	BREAKER, 2A	1	EA
17	C208RT-6000-15	WIRE, RET110A20	1	EA
19	C208RT-6000-22	WIRE, RET115A20	1	EA
20	ES50184-1	BREAKER, 0.5A	1	EA
21	C208RT-6000-29	WIRE, RET301A20	1	EA
23	C208RT-6000-31	WIRE, RET302A20	1	EA
25	C208RT-6000-34	WIRE, RET501A20	1	EA
26	C208RT-6000-33	WIRE, RET500A20N	1	EA
29	C208RT-6000-37	WIRE, RET503A20	1	EA
30	C208RT-6000-39	WIRE, RET504A20	1	EA
31	C208RT-6000-42	WIRE, RET506A20	1	EA
35	C208RT-6000-44	WIRE, RET507A20	1	EA
36	D38999/20WJ20SN-LC	CONNECTOR	1	EA



# Bill of Materials

\*C208RT-600-1, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
37	C208RT-6000-25	WIRE, RET116B10	1	EA
38	ES50187-1	RELAY SOCKET	1	EA
39	ES50187-2	TERMINAL, 20-18 AWG	2	EA
40	ES50187-3	TERMINAL, 12-10 AWG	2	EA
41	MS25036-106	RING TERMINAL	9	EA
42	MS25036-111	RING TERMINAL	5	EA
43	MS25036-101	RING TERMINAL	6	EA
45	D38999/26WJ20SN-LC	CONNECTOR	1	EA
46	D38999/26WJ20PN-LC	CONNECTOR	1	EA
47	C208RT-6000-19	WIRE, RET111D10	1	EA
48	C208RT-6000-46	WIRE, RET700B8N	1	EA
49	C208RT-6000-36	WIRE, RET501C20	1	EA
50	C208RT-6000-21	WIRE, RET114B10	1	EA
51	C208RT-6000-27	WIRE, RET200B20	1	EA
52	C208RT-6000-12	WIRE, RET108B20	1	EA
53	C208RT-6000-14	WIRE, RET109B20	1	EA
54	C208RT-6000-16	WIRE, RET110B20	1	EA
55	C208RT-6000-23	WIRE, RET115B20	1	EA
56	C208RT-6000-30	WIRE, RET301B20	1	EA
57	C208RT-6000-32	WIRE, RET302B20	1	EA
58	C208RT-6000-38	WIRE, RET503B20	1	EA
59	C208RT-6000-40	WIRE, RET504B20	1	EA
60	C208RT-6000-43	WIRE, RET506B20	1	EA
61	M85049/38-25W	BACKSHELL	2	EA
62	ES50188-1	CIRCUIT BREAKER SWITCH	1	EA
63	ES59300-1	RADAR ALTIMETER	1	EA
64	MS24694C13	SCREW	4	EA

# Bill of Materials

\*C208RT-600-1, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
65	NAS1149DN832K	WASHER	4	EA
66	MS21042L08	NUT	4	EA
67	RT-6100-17	BRACKET	1	EA
68	MS35333-36	WASHER	4	EA
69	ES32050-1	SCREW	4	EA
70	C208RT-6000-47	WIRE, RET116C10	1	EA
71	ES50248-2	SOCKET	4	EA
72	M39029/56-351	SOCKET	8	EA
73	M39029/56-352	SOCKET	16	EA
75	ES50248-3	BUSHING	6	EA
76	ES50248-1	PIN	2	EA
77	M39029/58-363	PIN	4	EA
78	M39029/58-364	PIN	8	EA
83	M23053/5-206C	HEAT SHRINK, CLEAR	15	IN
85	C208RT-6000-51	WIRE, RET400B20	1	EA
87	C208RT-6000-53	WIRE, RET400C20	1	EA
89	MS35206-231	SCREW	4	EA
90	MS21042L06	NUT	4	EA
91	NAS1149DN632J	WASHER	10	EA
92	RT-6120-1	SWITCH LABEL	1	EA
97	RT-6120-6	C/B LABEL	1	EA
98	RT-6120-7	C/B LABEL	1	EA
99	RT-6120-8	C/B LABEL	1	EA
100	RT-6120-9	C/B LABEL	1	EA
101	RT-6120-10	C/B LABEL	1	EA
102	RT-6120-11	C/B LABEL	1	EA
103	RT-6120-12	C/B LABEL	1	EA

# Bill of Materials

\*C208RT-600-1, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
104	C208RT-6000-54	WIRE, RET508A20	1	EA
105	ES50003-2	RECEPTACLE	1	EA
106	M39029/63-368	SOCKET	10	EA
107	ES50003-3	SCREW RETAINER	1	EA
108	ES50003-5	BACKSHELL	1	EA
109	C208RT-6000-55	WIRE, RET508B20	1	EA
110	MS27488-16-2	FILLER PLUG	15	EA
111	MS27488-12-2	FILLER PLUG	12	EA
112	MS27488-20-2	FILLER PLUG	15	EA
113	MS25036-115	RING TERMINAL	1	EA
114	MS25036-156	RING TERMINAL	3	EA
115	RT-6050-1	CONTROL PANEL	1	EA
117	C208RT-1001-2	DOUBLER	1	EA
118	C208RT-1001-3	DOUBLER	1	EA
119	MS20470AD3-5	RIVET	20	EA
120	MS20470AD3-3	RIVET	8	EA
121	MS20470AD4-5	RIVET	2	EA
122	MS25036-113	RING TERMINAL	2	EA
123	ES50006-1	SPIRAL WRAP	5	FT
124	C208RT-6000-56	WIRE, RET900A4	1	EA
125	C208RT-6000-57	WIRE, RET900B4	1	EA
126	C208RT-6000-58	WIRE, RET900C4	1	EA
127	C208RT-6000-59	WIRE, RET901B16	1	EA
128	C208RT-6000-60	WIRE, RET902A16N	1	EA
129	C208RT-6000-61	WIRE, RET902B16N	1	EA
130	C208RT-6000-62	WIRE, RET902C16N	1	EA
131	ES50006-3	SPIRAL WRAP	24	IN

# Bill of Materials

\*C208RT-600-1, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
132	MS25361-90	BREAKER, 90A	1	EA
133	ES50191-2	DIODE, 5A	1	EA
134	MS24171-D1	RELAY	1	EA
135	MS24523-23	TOGGLE SWITCH	1	EA
136	MS25036-125	RING TERMINAL	4	EA
137	MS25036-123	RING TERMINAL	1	EA
139	MS25036-154	RING TERMINAL	1	EA
140	MS25036-157	RING TERMINAL	5	EA
141	RT-6120-23	C/B LABEL	1	EA
142	RT-6120-24	C/B LABEL	1	EA
143	ES50231-3	CONNECTOR CONTACT	1	EA
144	ES50231-4	CONNECTOR CONTACT	1	EA
145	MS35489-10	GROMMET	2	EA
146	C208RT-6000-63	WIRE, RET901A10	1	EA
147	ES53600-3	FLAT BRAID	1	FT
148	MS25171-2S	NIPPLE, ELEC TERMINAL	1	EA
149	ES58115-1	FUSE HOLDER	1	EA
150	ES58116-30	BLADE FUSE	1	EA
151	RT-6120-25	FUSE LABEL	1	EA
152	ES59200-2	BATTERY	1	EA
154	AN970-4	WASHER	2	EA
155	MS21042L4	NUT	4	EA
156	AN4-5A	SCREW	4	EA
157	NAS1149D0432J	WASHER	4	EA
158	MS35214-27	SCREW	4	EA
159	NAS1149BN632H	WASHER	4	EA
160	MS21044D06	LOCKNUT	4	EA

# Bill of Materials

\*C208RT-600-1, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
161	MS35206-229	SCREW	2	EA

# Bill of Materials

\*C208RT-600-2, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*C208RT-600-2, REV. F	R/T ELECTRICAL SYSTEM INSTALLATION	1	KIT
1	C208RT-6000-18	WIRE, RET111C10	1	EA
3	C208RT-6000-17	WIRE, RET111A10	1	EA
5	C208RT-6000-45	WIRE, RET700A8N	1	EA
6	C208RT-6000-35	WIRE, RET501B20	1	EA
7	ES50186-1	RELAY, 40A	1	EA
8	C208RT-6000-24	WIRE, RET116A10	1	EA
9	C208RT-6000-20	WIRE, RET114A10	1	EA
10	ES50184-6	BREAKER, 20A	2	EA
11	C208RT-6000-26	WIRE, RET200A20	1	EA
12	ES50184-2	BREAKER, 1A	3	EA
13	C208RT-6000-11	WIRE, RET108A20	1	EA
14	ES50184-3	BREAKER, 1.5A	2	EA
15	C208RT-6000-13	WIRE, RET109A20	1	EA
16	ES50184-9	BREAKER, 2A	1	EA
17	C208RT-6000-15	WIRE, RET110A20	1	EA
19	C208RT-6000-22	WIRE, RET115A20	1	EA
20	ES50184-1	BREAKER, 0.5A	1	EA
21	C208RT-6000-29	WIRE, RET301A20	1	EA
23	C208RT-6000-31	WIRE, RET302A20	1	EA
25	C208RT-6000-34	WIRE, RET501A20	1	EA
26	C208RT-6000-33	WIRE, RET500A20N	1	EA
29	C208RT-6000-37	WIRE, RET503A20	1	EA
30	C208RT-6000-39	WIRE, RET504A20	1	EA
31	C208RT-6000-42	WIRE, RET506A20	1	EA
35	C208RT-6000-44	WIRE, RET507A20	1	EA
36	D38999/20WJ20SN-LC	CONNECTOR	1	EA

# Bill of Materials

\*C208RT-600-2, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
37	C208RT-6000-25	WIRE, RET116B10	1	EA
38	ES50187-1	RELAY SOCKET	1	EA
39	ES50187-2	TERMINAL, 20-18 AWG	2	EA
40	ES50187-3	TERMINAL, 12-10 AWG	2	EA
41	MS25036-106	RING TERMINAL	9	EA
42	MS25036-111	RING TERMINAL	5	EA
43	MS25036-101	RING TERMINAL	6	EA
45	D38999/26WJ20SN-LC	CONNECTOR	1	EA
46	D38999/26WJ20PN-LC	CONNECTOR	1	EA
47	C208RT-6000-19	WIRE, RET111D10	1	EA
48	C208RT-6000-46	WIRE, RET700B8N	1	EA
49	C208RT-6000-36	WIRE, RET501C20	1	EA
50	C208RT-6000-21	WIRE, RET114B10	1	EA
51	C208RT-6000-27	WIRE, RET200B20	1	EA
52	C208RT-6000-12	WIRE, RET108B20	1	EA
53	C208RT-6000-14	WIRE, RET109B20	1	EA
54	C208RT-6000-16	WIRE, RET110B20	1	EA
55	C208RT-6000-23	WIRE, RET115B20	1	EA
56	C208RT-6000-30	WIRE, RET301B20	1	EA
57	C208RT-6000-32	WIRE, RET302B20	1	EA
58	C208RT-6000-38	WIRE, RET503B20	1	EA
59	C208RT-6000-40	WIRE, RET504B20	1	EA
60	C208RT-6000-43	WIRE, RET506B20	1	EA
61	M85049/38-25W	BACKSHELL	2	EA
62	ES50188-1	CIRCUIT BREAKER SWITCH	1	EA
63	ES59300-1	RADAR ALTIMETER	1	EA
64	MS24694C13	SCREW	4	EA



# Bill of Materials

\*C208RT-600-2, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
65	NAS1149DN832K	WASHER	4	EA
66	MS21042L08	NUT	4	EA
67	RT-6100-17	BRACKET	1	EA
68	MS35333-36	WASHER	4	EA
69	ES32050-1	SCREW	4	EA
70	C208RT-6000-47	WIRE, RET116C10	1	EA
71	ES50248-2	SOCKET	4	EA
72	M39029/56-351	SOCKET	8	EA
73	M39029/56-352	SOCKET	16	EA
75	ES50248-3	BUSHING	6	EA
76	ES50248-1	PIN	2	EA
77	M39029/58-363	PIN	4	EA
78	M39029/58-364	PIN	8	EA
83	M23053/5-206C	HEAT SHRINK, CLEAR	15	IN
85	C208RT-6000-51	WIRE, RET400B20	1	EA
87	C208RT-6000-53	WIRE, RET400C20	1	EA
89	MS35206-231	SCREW	4	EA
90	MS21042L06	NUT	4	EA
91	NAS1149DN632J	WASHER	10	EA
92	RT-6120-1	SWITCH LABEL	1	EA
97	RT-6120-6	C/B LABEL	1	EA
98	RT-6120-7	C/B LABEL	1	EA
99	RT-6120-8	C/B LABEL	1	EA
100	RT-6120-9	C/B LABEL	1	EA
101	RT-6120-10	C/B LABEL	1	EA
102	RT-6120-11	C/B LABEL	1	EA
103	RT-6120-12	C/B LABEL	1	EA

# Bill of Materials

\*C208RT-600-2, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
104	C208RT-6000-54	WIRE, RET508A20	1	EA
105	ES50003-2	RECEPTACLE	1	EA
106	M39029/63-368	SOCKET	10	EA
107	ES50003-3	SCREW RETAINER	1	EA
108	ES50003-5	BACKSHELL	1	EA
109	C208RT-6000-55	WIRE, RET508B20	1	EA
110	MS27488-16-2	FILLER PLUG	15	EA
111	MS27488-12-2	FILLER PLUG	12	EA
112	MS27488-20-2	FILLER PLUG	15	EA
113	MS25036-115	RING TERMINAL	1	EA
114	MS25036-156	RING TERMINAL	3	EA
115	RT-6050-1	CONTROL PANEL	1	EA
116	C208RT-1001-1	DOUBLER	1	EA
120	MS20470AD3-3	RIVET	24	EA
122	MS25036-113	RING TERMINAL	2	EA
123	ES50006-1	SPIRAL WRAP	5	FT
124	C208RT-6000-56	WIRE, RET900A4	1	EA
125	C208RT-6000-57	WIRE, RET900B4	1	EA
126	C208RT-6000-58	WIRE, RET900C4	1	EA
127	C208RT-6000-59	WIRE, RET901B16	1	EA
128	C208RT-6000-60	WIRE, RET902A16N	1	EA
129	C208RT-6000-61	WIRE, RET902B16N	1	EA
130	C208RT-6000-62	WIRE, RET902C16N	1	EA
131	ES50006-3	SPIRAL WRAP	24	IN
132	MS25361-90	BREAKER, 90A	1	EA
133	ES50191-2	DIODE, 5A	1	EA
134	MS24171-D1	RELAY	1	EA

# Bill of Materials

\*C208RT-600-2, REV. F

ITEM #	P/N	DESCRIPTION	QTY	TYP
135	MS24523-23	TOGGLE SWITCH	1	EA
136	MS25036-125	RING TERMINAL	4	EA
137	MS25036-123	RING TERMINAL	1	EA
139	MS25036-154	RING TERMINAL	1	EA
140	MS25036-157	RING TERMINAL	5	EA
141	RT-6120-23	C/B LABEL	1	EA
142	RT-6120-24	C/B LABEL	1	EA
143	ES50231-3	CONNECTOR CONTACT	1	EA
144	ES50231-4	CONNECTOR CONTACT	1	EA
145	MS35489-10	GROMMET	2	EA
146	C208RT-6000-63	WIRE, RET901A10	1	EA
147	ES53600-3	FLAT BRAID	1	FT
148	MS25171-2S	NIPPLE, ELEC TERMINAL	1	EA
149	ES58115-1	FUSE HOLDER	1	EA
150	ES58116-30	BLADE FUSE	1	EA
151	RT-6120-25	FUSE LABEL	1	EA
152	ES59200-2	BATTERY	1	EA
154	AN970-4	WASHER	2	EA
155	MS21042L4	NUT	4	EA
156	AN4-5A	SCREW	4	EA
157	NAS1149D0432J	WASHER	4	EA
158	MS35214-27	SCREW	4	EA
159	NAS1149BN632H	WASHER	4	EA
160	MS21044D06	LOCKNUT	4	EA
161	MS35206-229	SCREW	2	EA